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FROM:

То:	Mail Stop: Amendments Commissioner for Patents Attn: John M. Hoffman Group Art Unit: 1731	From:	Walter M. Douglas	
CC:		Pages:	33 Including Cover	
Fax No.	571-273-8300	Date:	September 15, 2006	
Re:	US application 10/608,580 filed June 27, 2003			
Docket i	Number: SP01-346A			
Please contr	act Terri Gustin at (607) 248-1318 if all pag	ges of this transm	nission are not received.	

Please find to follow cover:

12 pages of Response/Amendment

5 pages of Understanding Fiber Optics

7 pages of US 5,555,342

8 pages of US 5,636,309

CONFIDENTIAL AND PRIVILEGED NOTICE

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PAGE 1/33 * RCVD AT 9/15/2006 8:55:54 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/7/* DNIS:2738300 */CSiD:16079743848 * DURATION (mm-ss):10-34 19-33 ars US patentald

Appl. No.: 10/608,580

Amdt. Dated: September 12, 2006 Reply to Office Action of: April 4, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/608,580

Applicant

Robert A. Bellman, et al

Filed

June 27, 2003

Title

Precursor and Method Of Growing Doped Glass Films

TC/A.U.

1731

Examiner

John M. Hoffman

Docket No. :

SP01-346A

Mail Stop: Amendments Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT

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Sir:

In response to the Office action of April 4, 2006 and the communication of August 29, 2006, please amend the above-identified as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.